PTO/SR/08 Equivalent

		PTO/SB/08 Equivalen
	Application No.	10/581,583
INFORMATION DISCLOSURE	Filing Date	June 2, 2006
STATEMENT BY APPLICANT	First Named Inventor	Mishra, Alan
STATEMENT BY AFFEIGANT	Art Unit	1651
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 1 OF 5	Attorney Docket No.	MISHRA.021NP

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Issue/Pub Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		4,663,289	05/87	Veech	
		4,931,395	06/05/90	Griffin	
		5,079,236	01/07/92	Drizen, et al.	
		5,124,316	06/23/92	Antoniades, et al.	
		5,147,776	09/15/92	Koerner, Jr.	
		5,165,938	11/24/92	Knighton	
		5,178,883	01/12/93	Knighton	
		5,385,937	01/31/95	Stamler, et al.	
		5,403,272	04/04/95	Deniega, et al.	
		5,449,688	09/12/95	Wahl, et al.	
		5,474,891	12/12/95	Murphy	
		5,494,590	02/27/96	Smith, et al.	
		5,510,102	04/23/96	Cochrum	
		5,578,565	11/26/96	Chao, et al.	
		5,585,007	12/17/96	Antanavich, et al.	
		5,614,204	03/25/97	Cochrum	
		5,643,786	07/01/97	Cohen, et al.	
		5,788,662	08/04/98	Antanavich, et al.	
		5,834,418	11/10/98	Brazeau, et al.	
*****		5,905,142	05/18/99	Murray	
		5,935,850	08/10/99	Clark, et al.	
		6,098,631	08/08/00	Holoshitz, et al.	
		6,183,442	02/06/01	Athanasiou, et al.	
		6,214,338	04/10/01	Antanavich, et al.	
		6,242,594	06/05/01	Kelly	
		6,280,473	08/28/01	Lemperle, et al.	
		6,315,992	11/13/01	Noh, et al.	
		6,322,785	11/27/01	Landesberg, et al.	
		6,432,119	08/13/02	Saadat	

Examiner Signature	/Vera Afremova/	Date Considered	05/29/2009	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			U.S. PATENT	DOCUMENTS	
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		6,454,804	09/02	Ferree	
		6,643,786	07/01/97	Cohen, et al.	
		6,712,851	03/30/04	Lemperle, et al.	
		6,811,777	11/02/04	Mishra	
		6,905,612	06/14/05	Dorian, et al.	
		2001/0031978	10/18/01	Kipke, et al.	
		2002/0006437	01/17/02	Grooms, et al.	
		2002/0032155	03/14/02	Ferree	
		2002/0058030	05/16/02	Monroy, et al.	
		2002/0082220	06/02	Hoemann, et al.	
		2003-0205538	11/06/03	Dorian, et al.	
		2003/0152639	08/14/03	Britton, et al.	
		2003/0116512	06/26/03	Delbert Antwiller, et al.	
-		2003/0185812	10/02/03	Ferree	
		2003/0192554	10/16/03	Ferree	
		2003/0236573	12/03	Evans, et al.	
		2004/0126885	07/01/04	Cines, et al.	
		2004/0182795	09/23/04	Dorian, et al.	
		2004/0220101	11/04/04	Ferree	
		2004/0220102	11/04/04	Ferree	
		2004/0244806	12/09/04	Ferree	
		2005/0064042	03/24/05	Vunjak-Novakovic, et al.	
		2005/0186193	08/25/05	Mishra	
		2006/0263407	07/27/06	Mishra	
		2006/0127382	06/15/06	Mishra	
		2006/0029578	02/09/06	Hoemann, et al.	
	$\Box$	2006/0041243	02/23/06	Nayak, et al.	
		2007/0014784	01/18/07	Nayak, et al.	
		2007/0042016	02/22/07	Nayak, et al.	

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			U.S. PATENT	DOCUMENTS	
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		2007/0037737	02/15/07	Hoemann, et al.	
		2007/0110737	05/17/07	Mishra	
		2007/0122906	05/31/07	Mishra	

			FOREIGN PAT	ENT DOCUMENTS		
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
		WO 00/01427	01/13/00	Stichting Skeletal Tissue Engineering Group Amsterdam		
		WO 03/015800	02/27/03	Ivoclar Vivadent, Inc.		
		WO 2004/022078	03/18/04	The Royal Veterinary College		
		WO 05/065242	07/21/05	Mishra		
		EP 0 142 339	05/22/85	Thomas Jefferson University		
		EP 0 417 818	03/20/91	Curative Technologies, Inc.		
	$\vdash$					

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
		Snyder, et al. "Calcium-Dependent Proteolysis of Actin During Storage of Platelet Concentrates," <i>Blood</i> , Vol. 73, No. 5, pp. 1380-1385, 1989.	
		Tang, et al., "The Effects of pCO2 and pH on Platelet Shape Change and Aggregation for Human and Rabbit Platelet-Rich Plasma," Thrombosis Research, Vol. 10, No. 1, pp. 135-145, 1977.	
		Feuerstein, et al. "Congestive Heart Failure and Genomic Medicine: A Look into the 21st Century," Cardiovascular Drugs and Therapy, Vol. 11, No. 6, 713-717, 1997.	
		Knebel, et al. "Heart Failure: State of the Art Treatment and Options," Clinical Nephrology, Vol. 60, Suppl. 1, pp. S59-S66, 2003.	
		McCarthy, "New Surgical Options for the Failing Heart," Journal of Heart Valve Disease, Vol. 8, No. 5, pp. 472-475, 1999.	
		Shim, et al. 'Stem Cell Cardiomyoplasty: State of the Art," Annals of the Academy of Medicine, Singapore, Vol. 33, No. 4, pp. 451-460, 2004.	
		Coller, et al. "The pH Dependence of Quantitative Ristocetin-Induced Platelet Aggregation: Theoretical and Practical Implications—A New Device for Maintenance of Platelet-Rich Plasma pH," <i>Blood</i> , Vol. 47, No. 5, pp. 841-8854. May 1976.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. N.A./

Examiner Signature	/Vera Afremova/	Date Considered	05/29/2009	

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STATEMENT BY APPLICANT	Art Unit	1651
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 4 OF 5	Attorney Docket No.	MISHRA.021NP

	T	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,	
xaminer Initials	Cite No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), butteriappropriate), fute of the fierin (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), butteriappropriate), publisher, city and/or country where published.	T <sup>1</sup>
		Gruber, et al. "Platelets Stimulate Proliferation of Bone Cells: Involvement of Platelet-Derived Growth Factor, Microparticles and Membranes," Clin. Oral Impl. Res., Vol. 13, pp. 529-535, 2002	
		Marx, et al. "Platelet-Rich Plasma, Growth Factor Enhancement for Bone Grafts," Oral Surgery Oral Medicine Oral Pathology, Vol. 85, No. 6, pp. 638-646, June 1998.	
		Cohen, et al. "Wound Care and Wound Healing," in <i>Principles of Surgery</i> , Chapter 8 (Seymore, et al. eds.) pp. 263-295, New York, 1999.	
		Barrett, et al. "Growth Factors for Chronic Plantar Fasciitis?" Podiatry Today, pp. 37-42, November, 2004.	
		Edwards, et al. "Autologous Blood Injections for Refractory Lateral Epicondylitis," The Journal of Hand Surgery, pp. 272-278, Vol. 28A, No. 2, Marc, 2003.	
		Eppley, et al. "Platelet Quantification and Growth Factor Analysis from Platelet-Rich Plasma: Implications for Wound Healing," <i>Plastic and Reconstructive Surgery</i> , pp. 1502-1508, Vol. 114, No. 6, November, 2004.	
		Kahn, et al. "Overuse Tendinosis, Not Tendinitis, Part 1: A New Paradigm for a Difficult Clinical Problem," The Physician and Sportsmedicine, Vol. 28, No. 5, 8 pages, May, 2000.	
		Cook, et al. "Overuse Tendinosis, Not Tendinitis, Part 2: Applying the New Approach to Patellar Tendinopathy," The Physician and Sportsmedicine, Vol. 28, No. 6, 12 pages, June, 2000.	
		Khan, et al. "Histopathology of Common Tendinopathies: Update and Implications for Clinical Management," Clinical Sports Medicine, Vol. 27, No. 6, 1999.	
		Price, et al. "Local Injection Treatment of Tennis Elbow—Hydrocortisone, Triamcinolone and Lignocaine Compared," British Journal of Rheumatology, Vol. 30, pp. 39-44, 1991.	
		Taylor, et al. "The Response of Rabbit Patellar Tendons After Autologous Blood Injection," Medicine & Science in Sports & Exercise, Vol. 34, No. 1, pp. 70-73, 2001.	
		Floryan, et al. "Home Study Program: Intraoperative Use of Autologous Platelet-Rich and Platelet-Poor Plasma for Orthopedic Surgery Patients," Aom Journal, Vol. 80, No. 4, pp. 667-678, October, 2004.	
		Balk, et al. "Outcome of Surgery for Lateral Epicondylitis (Tennis Elbow): Effect of Worker's Compensation," The American Journal of Orthopedics, pp. 122-126, March, 2005.	
		Harvest Technologies GmbH Brochure for SmartPReP 2, 2002.	
		Website download from Medtronic, "Magellan" System Features and Benefits, 3 pages, 2004.	
		Cell Factor Technologies, Inc., Brochure for GPS II Platelet Concentrate System, 10 pages, 2004.	
		Cell Factor Technologies, Inc., Brochure for Boost Demineralizedbonematrix, 6 pages, 2004.	
		DePuy AcroMed, Inc. Brochure for Symphony Platelet Concentrate System, 10 pages, 2001.	
		Martinez-Gonzalez, et al. "Do Ambulatory-Use Platelet-Rich Plasma (PRP) Concentrates Present Risks," Medicina Oral, Vol. 7, pp. 375-390, 2002.	

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Examiner Signature	/Vera Afremo	va/	Date Considered	05/29/2009	
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SHEET 5 OF 5	Attorney Docket No.	MISHRA.021NP

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.				
		Cotter, et al. "A Novel Method for Isolation of Neutrophils from Murine Blood Using Negative Immunomagnetic Separation," The American Journal of Pathology, Vol. 159, pp. 473-481, 2001.			
		Yang, et al. "Dielectric Properties of Human Leukocyte Subpopulations Determined by Electrorotation as a Cell Separation Criterion," Biophysical Journal, Vol. 76, pp. 3307-3314, June, 1999.			

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